

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|---------------------|
| L1 | 1 | ("20040202101").PN. | US-PGPUB; USPAT | OR | OFF | 2009/02/18 08:39 |
| L3 | 1 | ((fine lens) near2 actuator) near10 continuously) same (jump seek) | US-PGPUB; USPAT | OR | OFF | 2009/02/18 08:42 |
| L4 | 1 | ((fine lens) near2 actuator) near10 continuously) same (jump seek) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/18 08:42 |
| L5 | 6 | ((fine lens) near2 actuator) near10 continu\$5) same (jump seek) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/18 08:42 |
| L6 | 1432 | (signal near10 continu\$5) same (jump seek) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/18 08:43 |
| L7 | 2456 | (signal near10 continu\$5) same (jump seek) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/18 08:43 |

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| L8 | 8 | (signal near10 continu\$5 near10 actuator) same (jump seek) and "369".clas. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/18 08:44 |
| L9 | 37 | (signal near10 continu\$5 near10 actuator) same (jump seek) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/18 08:44 |
| L11 | 128 | antonius.in. and akkermans.in. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/18 09:10 |
| L12 | 5 | 11 and (jump same actuator) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/18 09:11 |
| S1 | 2 | ("0862169").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/11/06 14:26 |
| S2 | 2 | ("0862169").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/11/06 14:27 |

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| S3 | 0 | ("ep862169").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/11/06 14:27 |
| S4 | 0 | "0862169".ap. | US-PGPUB; USPAT | ADJ | ON | 2007/11/06 14:28 |
| S5 | 5 | "862169".ap. | US-PGPUB; USPAT | ADJ | ON | 2007/11/06 14:28 |
| S6 | 24 | fujitsu.as. and playing.ti. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/06 14:31 |
| S7 | 405946 | fujitsu.as. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/06 14:34 |
| S8 | 0 | "862169".frpn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/06 14:40 |
| S9 | 1 | "0862169".frpn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/06 14:40 |

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| S10 | 232 | fujitsu.as. and "19980902".pd. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/06 14:43 |
| S11 | 45 | fujitsu.as. and "19990825".pd. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/06 14:54 |
| S12 | 2 | ("0442604").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/11/06 14:58 |
| S13 | 2 | ("5442604").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/11/06 14:58 |
| S14 | 6 | "540697".ap. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/07 09:05 |
| S15 | 0 | ("2006/0104167").URPN. | USPAT | ADJ | ON | 2007/11/07 10:09 |
| S16 | 13834 | ((disc or optical) near2 drive) same (frame or sledge) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/07 10:43 |

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| S17 | 233275 | ((controller or control) same position) and actuator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/07 10:45 |
| S18 | 1661 | S16 and S17 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/07 10:45 |
| S19 | 1 | (push\$1pull with error) same (XDN or X\$1error) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/07 10:50 |
| S20 | 131 | XDN | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/07 10:53 |
| S21 | 9 | XDN near2 signal | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/07 10:57 |
| S22 | 19 | satellite spot with (central spot or "3"\$1spot or three\$1spot) and signal | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/07 11:09 |

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| S23 | 3518 | (push\$1pull with error) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/07 11:19 |
| S24 | 21 | S18 and S23 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/07 11:20 |
| S25 | 30951 | track and jump | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/07 12:06 |
| S26 | 93 | S18 and S25 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/07 12:06 |
| S27 | 2 | S26 and S23 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/07 12:07 |
| S28 | 568 | (contrl or controller) same ((two or more or plural) amplifier) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/09 12:35 |

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| S29 | 35236 | differentia\$4 (circuit or system) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/09 12:37 |
| S30 | 11 | S28 and S29 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/09 12:37 |
| S31 | 554 | 369/44.25.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/10 13:26 |
| S32 | 7451 | 369/44.25,32,26,284,44.11,44.29,44.35,44.41.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/10 13:49 |
| S33 | 13842 | ((disc or optical) near2 drive) same (frame or sledge) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/10 13:51 |
| S34 | 34 | S33 and (S31 or S32) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/10 13:51 |

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| S35 | 1 | (push\$1pull with error) same (XDN or X\$1error) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/10 13:52 |
| S36 | 1 | S32 and S35 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/10 13:52 |
| S37 | 22 | akkermans-a.in. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/11/10 14:13 |
| S40 | 56766 | (lens near3 position) | US_PGPUB; USPAT | ADJ | ON | 2008/07/14 08:42 |
| S42 | 2813 | sledge | US_PGPUB; USPAT | ADJ | ON | 2008/07/14 08:42 |
| S43 | 15 | S40 near20 S42 | US_PGPUB; USPAT | ADJ | ON | 2008/07/14 08:43 |
| S44 | 66464 | (actuator near3 position) | US_PGPUB; USPAT | ADJ | ON | 2008/07/14 08:43 |
| S45 | 4 | S44 near20 S42 | US_PGPUB; USPAT | ADJ | ON | 2008/07/14 08:44 |
| S46 | 14082 | (coarse same fine) same (control\$5 or servo) | US_PGPUB; USPAT | ADJ | ON | 2008/07/14 08:45 |
| S47 | 120914 | S40 or S44 | US_PGPUB; USPAT | ADJ | ON | 2008/07/14 08:46 |
| S48 | 280 | S47 same S46 | US_PGPUB; USPAT | ADJ | ON | 2008/07/14 08:47 |
| S49 | 49431 | ("369").CLAS. | US_PGPUB; USPAT | OR | OFF | 2008/07/14 08:47 |

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| S50 | 78 | S48 and S49 | US-PGPUB; USPAT | ADJ | ON | 2008/07/14 08:48 |
| S51 | 116 | antonius.in. and akkermans.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/16 14:47 |
| S52 | 12 | S51 and actuator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/16 14:47 |
| S53 | 6 | ("5157642" "5442604" "5539710").pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/16 14:56 |
| S54 | 3 | ("5157642" "5442604" "5539710").pn. | US-PGPUB; USPAT | OR | OFF | 2008/07/16 14:56 |

2/18/2009 9:12:57 AM

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